



COATING, OPTIMIZED.

WHAT IT DOES:

Nuvano Prime is a water-based formula designed to optimize the performance of granular fertilizer by enhancing phosphorus and potassium availability while minimizing dust throughout blending and application. Improved nutrient efficiency supports more consistent uptake, while the water-based formulation helps provide uniform coverage, reduce material loss, and improve fertilizer handling characteristics.

WHEN TO USE:

When coating granular fertilizer.

OPTIMIZER TECHNOLOGIES:



Nuvano Prime turns every fertilizer granule into a high performance delivery system. Applied directly at the blender or retail co-op, Nuvano Prime forms a uniform liquid shell around the fertilizer particle.

- **The Barrier:** The physical coating shields the particle, reducing abrasion, dust, and immediate atmospheric off-gassing.
- **The Buffer:** As the urea dissolves, the low-pH, PK rich foundation (0-7-4) buffers the immediate microsite, moderating the extreme pH spikes that drive ammonia volatilization.
- **The Chelation Engine:** Nuvano's Ultra-Chelation Quad Technology, complexes surrounding cations in the soil solution. This optimizes the root-zone environment as urea solubilizes, driving early root uptake and protecting nitrogen efficiency without relying solely on synthetic enzymatic knockouts.

For more info on each technology, visit nuvano.ag.



RATE:
2-4 quarts/ton

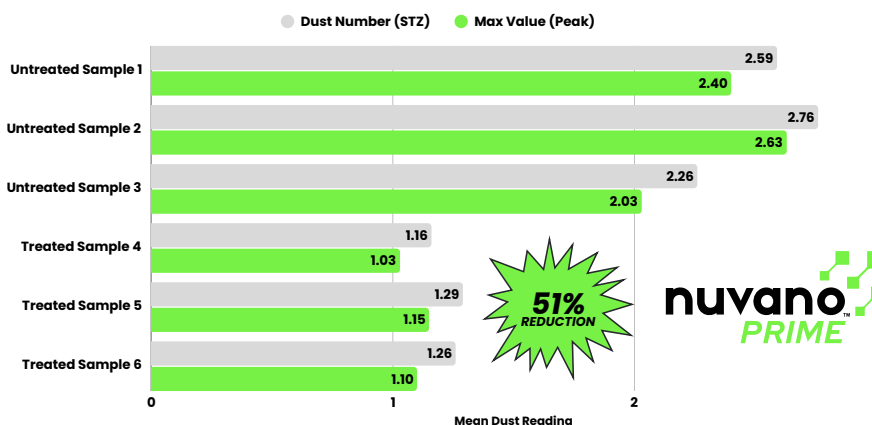
**0-7-4
GUARANTEED ANALYSIS**
Available Phosphate (P_2O_5)..... 7%
Soluble Potash (K_2O)..... 4%

Nuvano Prime Dust Reduction Trial

Nuvano Prime applied to standard SOP blends vs bulk SOP at the blender

Side-by-side comparison of all six samples on the headline Dust Number (STZ).

Every Nuvano Prime-treated sample fell below every untreated sample, with no overlap between the two arms.



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nuvano.ag/prime

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